

WHAT IS CLAIMED IS:

1. A cover assembly for a food processing appliance comprising:

a cover for cooperating with a container, said  
5 container cooperating with an operating base, said cover having  
an upper side with a predefined ingress area and said operating  
base having a rotating tool with a center of rotation and a  
peripheral impact region, said peripheral impact region being  
radially distanced from said center of rotation; and

10 an accessory for cooperating with said ingress area,

wherein said ingress area overlies said peripheral  
impact region without overlapping said center of rotation.

2. The cover assembly of claim 1, wherein said ingress  
15 area has a cross-sectional area substantially equal to half that  
of a lower side of said cover.

3. The cover assembly of claim 1, wherein said ingress  
area is sized to increase the volume of foodstuff that may be  
20 passed therethrough.

4. The cover assembly of claim 1, wherein said ingress

area is shaped so as to optimize a processing effect of said rotating tool.

5        5.    The cover of claim 4, wherein said processing effect  
can be an effect selected from a group consisting of cutting,  
slicing, chopping, grinding, mincing, dicing, hashing, pureeing,  
liquefying, and/or mixing.

10       6.    The cover assembly of claim 1, wherein said ingress  
area is sized and shaped to take advantage of the geometry of  
said rotating tool at said peripheral impact region thereof.

7.    A cover for a food processing appliance comprising:

15       a first side for cooperating with a container, said  
container cooperating with an operating base, said operating base  
having one or more rotating blades with a center of rotation, and  
one or more impact regions, said one or more impact regions being  
distanced radially from said center of rotation; and

20       a second side, opposite said first side, having an  
ingress area for cooperating with an accessory tool,

wherein said ingress area overlies said one or more  
impact regions without overlapping said center of rotation when  
the cover is operatively connected to said container and said

container is operatively connected to said operating base.

8. The cover of claim 7, wherein said ingress area has a cross-sectional area substantially equal to half the cross-sectional area of the cover.

9. The cover of claim 7, wherein said ingress area is sized to increase the amount of foodstuff that may be passed therethrough at one time.

10. The cover of claim 7, wherein said ingress area is shaped to optimize the processing effect of said one or more rotating blades.

11. The cover of claim 10, wherein said processing effect can be an effect selected from a group consisting of cutting, slicing, chopping, grinding, mincing, dicing, hashing, pureeing, liquefying, and/or mixing.

12. The cover of claim 7, wherein said ingress area is sized and shaped so that the geometry of said one or more rotating blades at said one or more impact regions is utilized.

13. A cover for a food processing appliance comprising:

a body operatively connectable to a container, said container being operatively connectable to a base, said base  
5 having one or more processing tools with one or more impact regions rotatable about a center of rotation, said one or more impact regions being distanced radially from said center of rotation; and

an ingress area in said body so that when the cover is  
10 operatively connected to said container and said container is operatively connected to said operating base, said ingress area overlies said one or more impact regions without overlapping said center of rotation.

15 14. The cover of claim 13, wherein said ingress area has a cross-sectional area substantially equal to half a cross-sectional area of said body.

20 15. The cover of claim 13, wherein said ingress area is sized to increase the amount of foodstuff that may be passed therethrough at one time.

16. The cover of claim 13, wherein said ingress area is

shaped to optimize the processing effect of said one or more processing tools.

17. The cover of claim 16, wherein said processing effect  
5 can be any effect selected from a group consisting of cutting, slicing, chopping, grinding, mincing, dicing, hashing, pureeing, liquefying, and/or mixing.

18. The cover of claim 13, wherein said ingress area is  
10 sized and shaped to take advantage of the geometry of said one or more processing tools at said one or more impact regions thereof.

19. The cover of claim 13, wherein at least one of said one or more processing tools is a spinning blade having a proximal  
15 end near said center of rotation and a distal end distanced from said center of rotation, said spinning blade being oriented perpendicular to foodstuff that is passed through said ingress area.

20. The cover of claim 19, wherein said ingress area is  
20 sized and/or shaped to allow at least a substantial portion of an outermost impact region to effectively interact with said foodstuff, said outermost impact region being at said distal end

of said spinning blade.